

# Notice of Allowability

Application No.

10/784,928

Examiner

Anjan K. Deb

Applicant(s)

OZAKI ET AL.

Art Unit

2858

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Terminal Disclaimer Filed 04/05/2007.
2. ☒ The allowed claim(s) is/are 1-12.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

*Anjan K Deb*

Anjan K Deb  
Primary Examiner  
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### **DETAILED ACTION**

1. This office action is in response to Terminal Disclaimer Approval 4/27/2007 which overcomes the nonstatutory double patenting rejection made in the non-final office action filed 1/22/2007.

#### ***Allowable Subject Matter***

2. Claims 1-12 are allowed.

#### ***Reasons for Allowance***

3. The following is an examiner's statement of reasons for allowance:

The primary reason for the allowance of the claims 1-12 is the inclusion of "a second calculation device for estimating and calculating a specific absorption rate (SAR) distribution with respect to the radio wave radiated from said radio communication apparatus to be measured, by multiplying a square of said measured second near magnetic field distribution by said calculated distribution of the transformation coefficient  $\alpha$ ."

The above limitation included in all of the independent claims in combination with the remaining claims limitations is novel and is neither disclosed nor fairly suggested in the prior art considered individually or in combination.

### *Conclusion*

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Chauvin et al. (EP 1,281,977) disclosed method of measuring Specific Absorption Rate (SAR) in phantom body 1 for testing absorption of electromagnetic fields in human body generated by portable telephone comprising first 2 and second measurement device 7 and calculation device 9 (Fig. 1).

Garreau et al. (US 2007/0063905 A1) disclosed test apparatus for measuring SAR of mass-produced radiant objects such as portable telephones 1 comprising sensors 3 and processing unit 4 (Fig. 1).

Wojcik (US 6,525,657 B1) discloses apparatus and method for testing SAR performance of wireless communications device 10 comprising first array of sensors 85 and a second array of probes 30 over a phantom body 20 and a computer processor 55 (Fig. 3a).

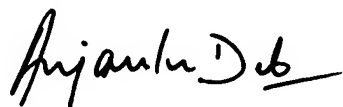
Hombach (US 6,587,677 B1) discloses apparatus for measuring specific absorption rates on humans from cellular telephones using a phantom body and electric field measuring probes.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. Anjan K. Deb whose telephone number is 571-272-2228. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew H. Hirshfeld can be reached at (571) 272-2168.



**Anjan K. Deb, P.E, Ph.D.**

Primary Patent Examiner

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5/17/07

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